

Spring 2012 – CCSS Math Support Conference

Frequently Asked Questions

Mathematical Thinking for Instruction (MTI) course

Website: <http://www.sde.idaho.gov/site/math/mti.htm>

Contact Information:

Regional Math Specialists

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1. How can the Regional Math Specialists help districts organize and understand the learning progressions in the CCSS?

Participation in the webinars, workshops, and unit studies should all assist districts in organizing and understanding the learning progressions in the CCSS. Individuals should contact their RMS for more information on the particular activities available in their region.

2. MTI thinking is almost incompatible with direct instruction curriculums that have been promoted in SPED to remediate students needs SPED staff is going to need significant support to address CCSS with Students with disabilities.

There should be much more integration and involvement between the programs. Being explicit in instruction is very different than teachers being the dispenser of mathematical knowledge to students.

3. The MTI webinars are very beneficial; however, how can deaf educators gain access to the auditory portion of the webinars?

Individuals can contact Michele Carney, MTI Associate Director, for a script for any of the webinars. If there is a large need in this regard, a different solution can be decided upon at that time.

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- 4. How can districts get building level math coaches or peer coaches to help with the implantation of the CCSSs?**

District building level math coaches or peer coaches can earn their Mathematics Consulting Teacher Endorsement (MCTE) to help with the implementation of the CCSS. This endorsement was recently put into state rule. BSU is in the process of establishing a program for the MCTE endorsement. If individuals are interested in receiving more information they can go to www.tinyurl.com/MCTE-BSU to sign up for the interest list.

- 5. For the Mathematics Consulting Teacher Endorsement, how can educators find out more information? When can educators begin working towards this endorsement?**

If individuals are interested in receiving more information they can go to www.tinyurl.com/MCTE-BSU to sign up for the interest list. A narrated PPT about the BSU MCTE program will be available after June 2nd on the following website: www.tinyurl.com/mtifollowup

- 6. How does a district become part of the Unit Study process through MTI follow-up?**

Contact your regional math specialist for more information.

- 7. How can districts gain access to samples of quality lesson plans using MTI. I would like more problems to use to put MTI in to current lesson.**

We are in the process of revamping the dmt.boisestate.edu website. The new version will be available in July 2012. The new DMT website will have search functionality for the various resources on the website by grade level band, topic and resource type (e.g., classroom resource, article, assessment item), as well as by keyword. While the intent is not to provide all the necessary materials for implementation of the ideas from the MTI course and the standards from the Common Core, it should serve as a resource of high-quality materials that have been classroom tested and revised when necessary, and reflect the core ideas from the MTI course.

- 8. A unit study level of 3-8 is a wide range; it seems like it would be better if it was 3-5 and then 6-8.**

Please contact your regional math specialist to discuss the needs of your district in regards to MTI workshops or grade level unit studies; your Regional Math Specialist will work with districts to determine what will best meet the needs for all involved.

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- 9. The idea of a book study and watching the MTI webinars is something I would like to get started with the staff of my school, is there a good way to get started with this? Where should I begin?**

Please contact your regional math specialists. They can provide suggestions and may even be able to participate in some of the meetings.